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1743.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/760,009
		Filing Date	January 11, 2001
		First Named Inventor	J. Wallace Parce
		Group Art Unit	1743
		Examiner Name	Unassigned
Total Number of Pages in This Submission	7	Attorney Docket Number	01-050110US

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): receipt acknowledgment postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jonathan Alan Quine, Reg. No. 41,261, The Law Offices of Jonathan Alan Quine	
Signature		
Date	5-3-01	

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1743

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The Law Offices of Jonathan Alan Quine
By Tracie Brooks

Attorney Docket No. 01-050110US
Client Ref. No. 100/07110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

J. Wallace Parce, *et al.*

Application No.: 09/760,009

Filed: January 11, 2001

For: METHOD FOR MONITORING
FLOW RATE USING FLUORESCENT
MARKERS

Examiner: Unassigned

Art Unit: 1743

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

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Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

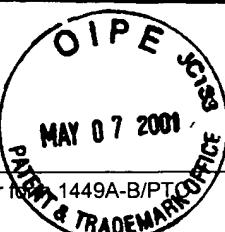


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JAQ:tb

Substitute for Form 1449A-B/PTO
PATENT & TRADEMARK OFFICE
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)



Complete if Known

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First Named Inventor	J. Wallace Parce
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Attorney Docket Number	01-050110US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	AA	4,390,403		Batchelder	06-28-1983	
	AB	4,908,112		Pace	03-13-1990	
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	AD	5,498,392		Wilding et al.	03-12-1996	
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	BA	5,958,203		Parce et al.	09-28-1999	
Examiner Signature				Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PATENT & TRADEMARK OFFICE
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Attorney Docket Number	01-050110US

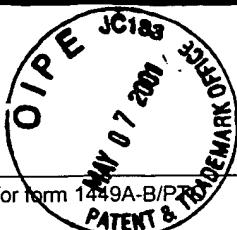
	BB	5,958,694		Nikiforov	09-28-1999	
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						TC 1700

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	BT	WO	96/04547		Lockheed Martin	02-15-1996		
	BU	WO	97/02357		Affymetrix, Inc.	01-23-1997		
	BV	WO	98/00231		Parce et al.	01-08-1998		
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	BX	WO	98/00707		Chow, et al.	01-08-1998		
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	BZ	WO	98/05424		Chow, Calvin Y., H.	02-12-1998		

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Substitute for form 1449A-B/P PATENT & TRADEMARK OFFICE		Complete if Known			
		Application Number	09/760,009		
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		First Named Inventor	J. Wallace Parce		
		Group Art Unit	1743		
		Examiner Name	Unassigned		
		Attorney Docket Number	01-050110US		

	CA	WO	98/22811		Parce et al.	05-28-1998		
	CB	WO	98/45481		Knapp et al.	10-15-1998		
	CC	WO	98/45929		Nikiforov et al.	10-15-1998		
	CD	WO	98/46438		Parce et al.	10-22-1998		
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	CQ	WO	01/14064		Caliper Technologies Corp.	03-01-2001	TC 1700	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	CR	COHEN, C.B. et al., "A Microchip-Based Enzyme Assay for Protein Kinase A," <u>Anal. Chem.</u> (1999) 273:89-97	
	CS	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798	
	CT	JACOBSON, S.C. et al., "Fused Quartz Substrates for Microchip Electrophoresis," <u>Anal. Chem.</u> (1995) 67:2059-2063	
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Attorney Docket Number	01-050110US	

		chemical analysis systems," <u>J. Micromech. Microeng.</u> (1994) 4:257-265	
	CV	RAMSEY, J.M. et al., "Microfabricated chemical measurement systems," <u>Nature Med.</u> (1995) 1:1093-1096	
	C W	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	—
	CX	SEILER, K. et al., "Electroosmotic Pumping and Valveless Control of Fluid Flow Within a Manifold of Capillaries on a Glass Chip," <u>Anal. Chem.</u> (1994) 66:3485-3491	✓
	CY	SUNDBERG, S. A., "High-throughput and ultra-high-throughput screening: solution – and cell-based approaches," <u>Current Opinions in Biotechnology</u> 2000, 11:47-53	✓

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